

Applicant : Henry A. Hill  
Serial No. : 10/009,012  
Filed : November 5, 2001  
Page : 16 of 19

Attorney's Docket No.: 09712-110001 / Z-213

Amendments to the Drawings:

The attached replacement sheets of formal drawings replace the original sheets including Figs. 1-17.

Attachments following last page of this Amendment:

Replacement Sheet (28 pages)



TECH. CLERK 2800

JUL 29 2004

RECEIVED

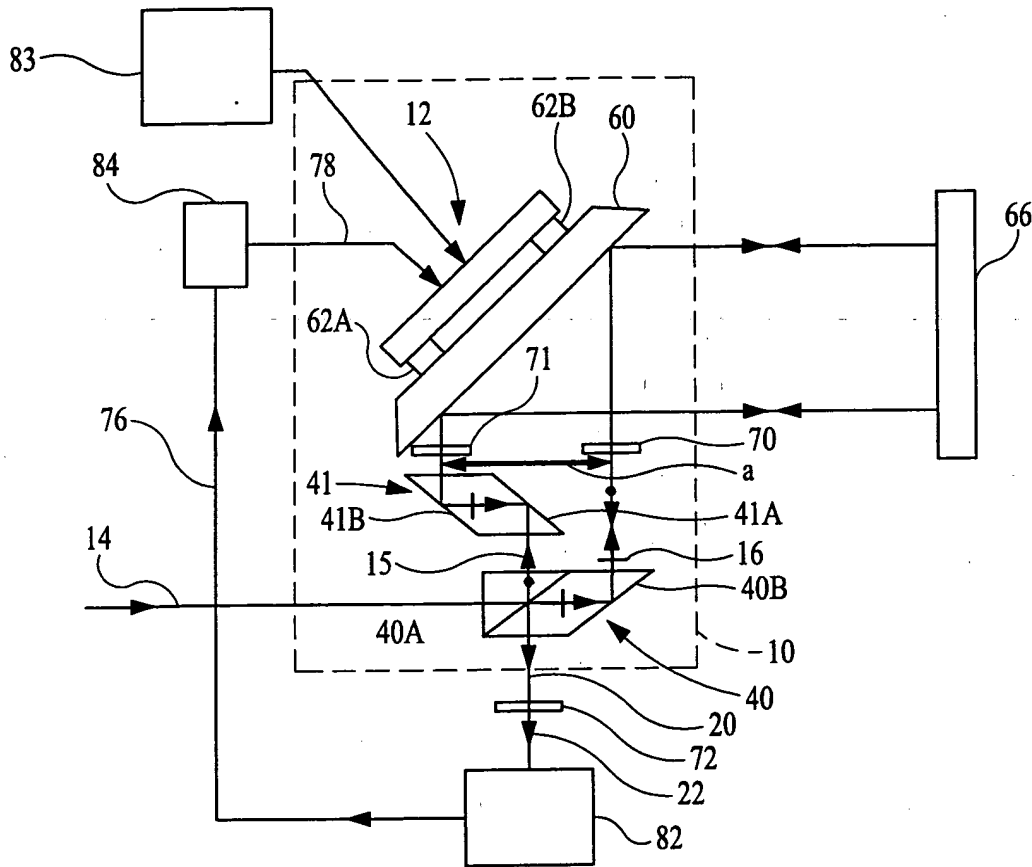


FIG. 1

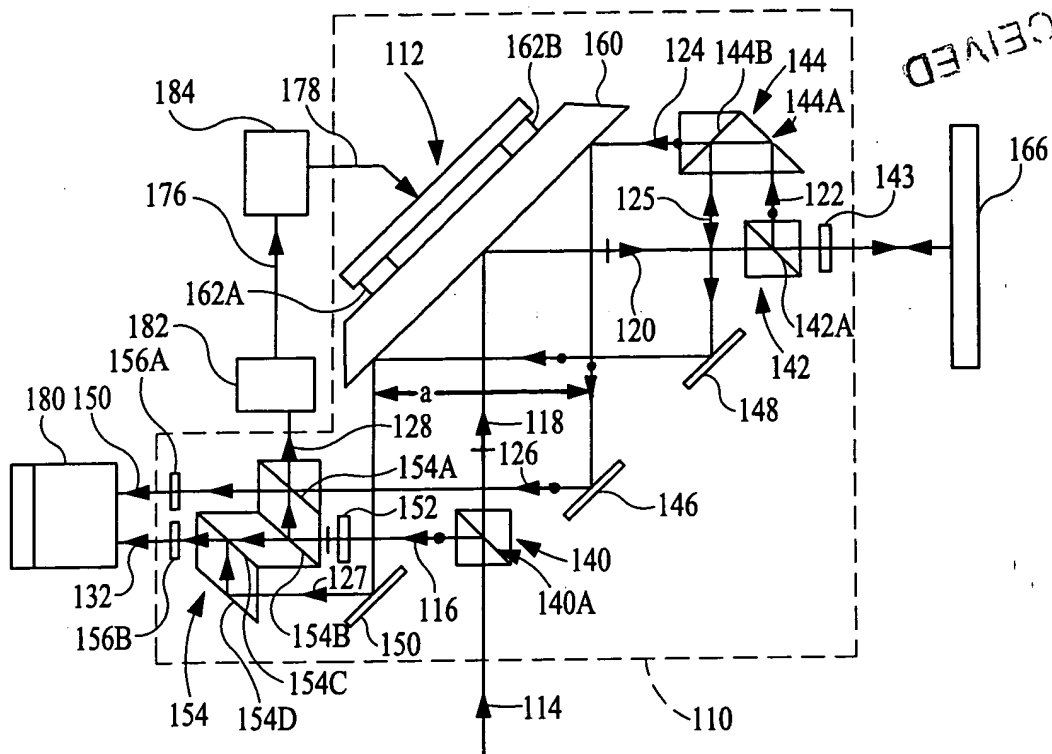


FIG. 2



**RECEIVED**  
 JUL 29 2004  
 TECH CENTER 2800

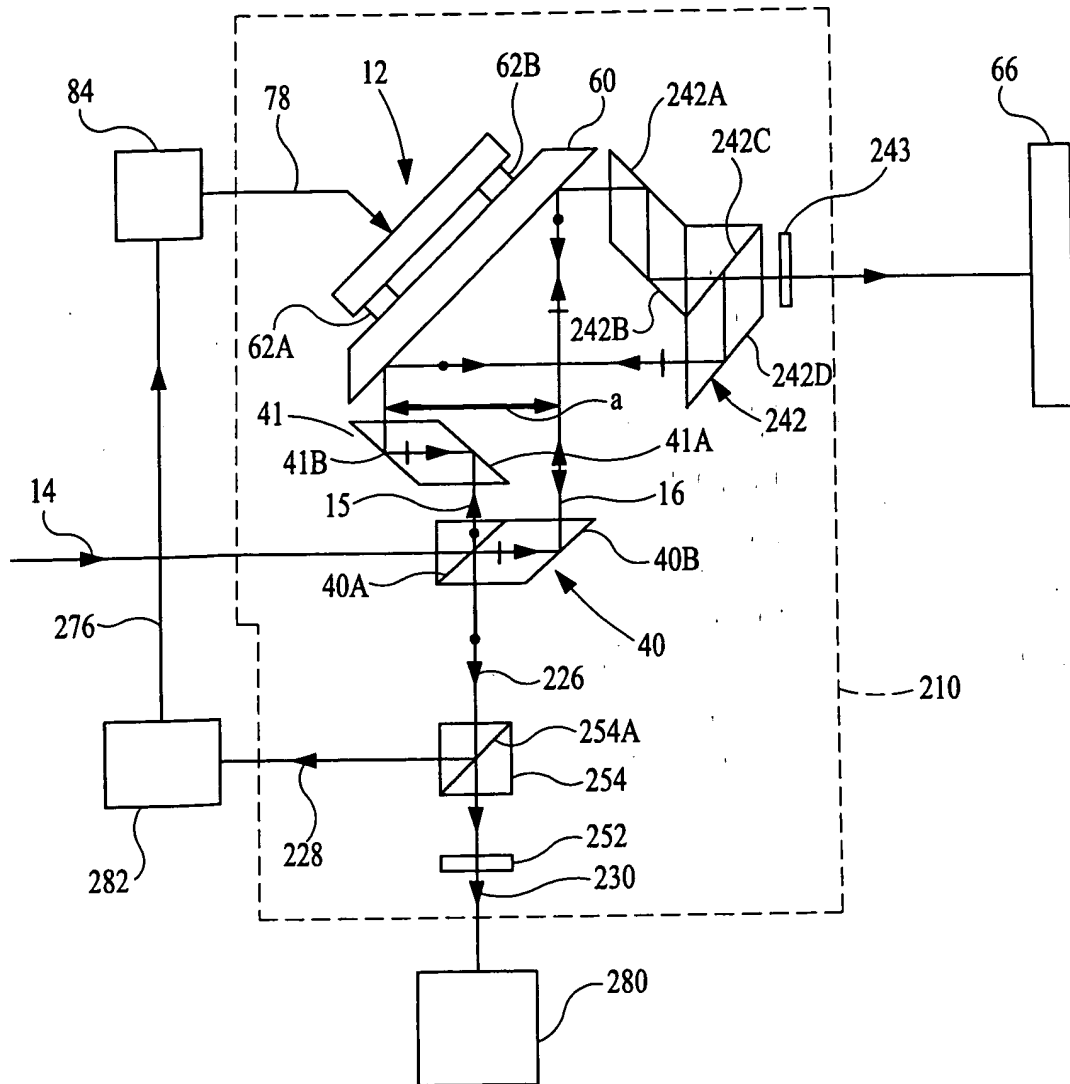


FIG. 3



RECEIVED  
JUL 29 2004  
TECH CENTER 2000

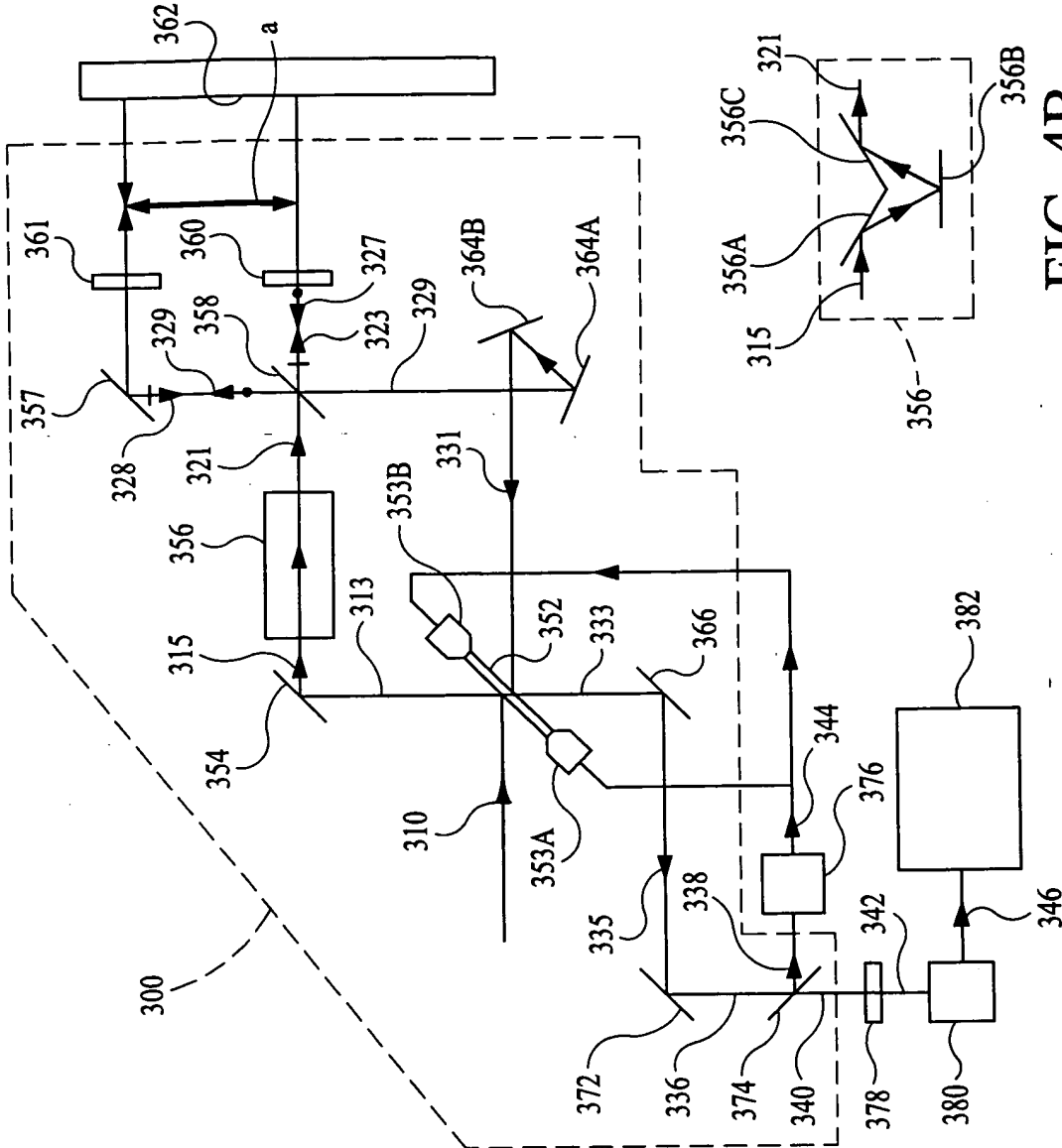


FIG. 4B

FIG. 4A



RECEIVED  
JUL 29 2004  
TECH CENTER 2

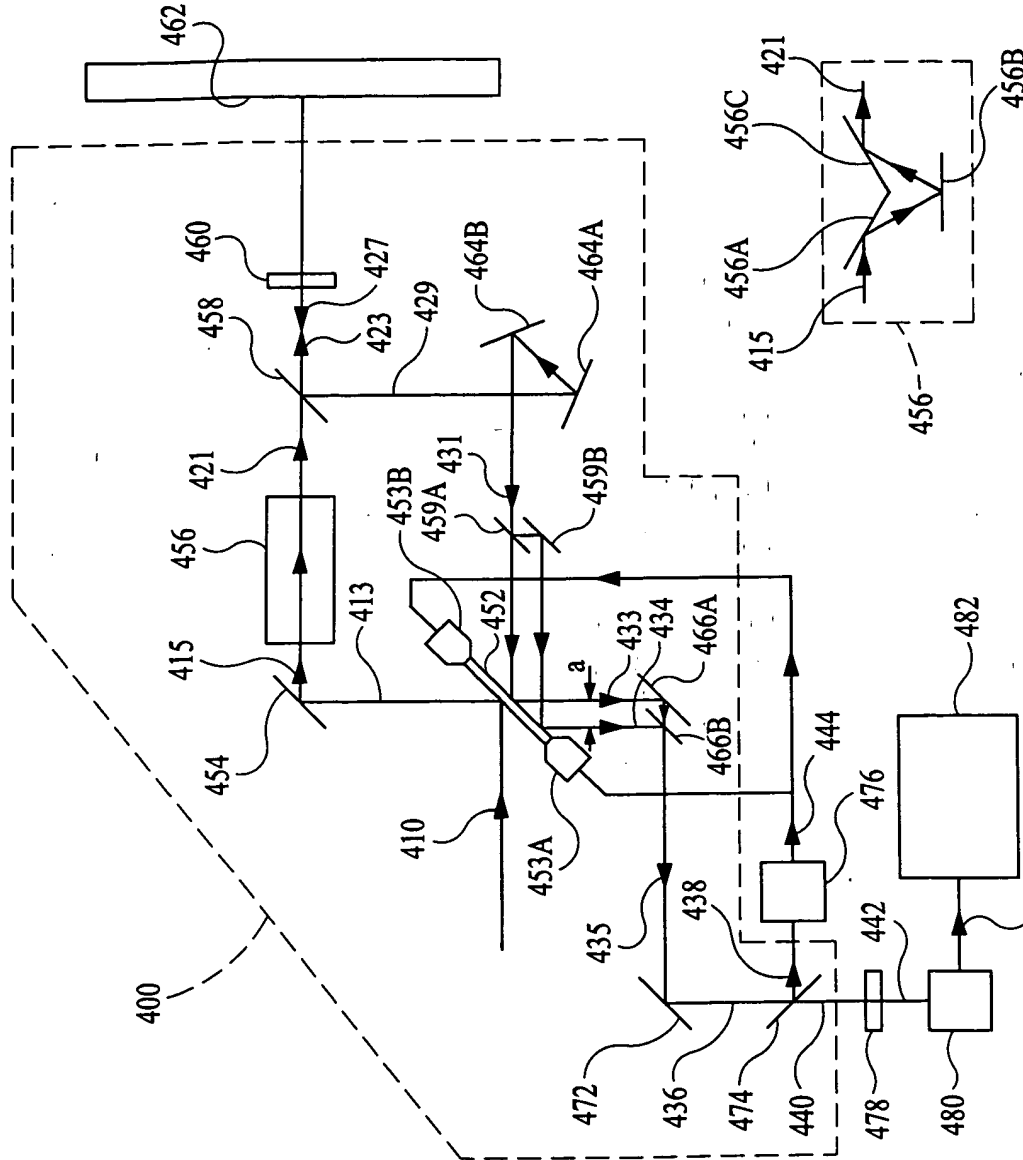


FIG. 5B



RECEIVED  
JUL 29 2004  
U.S. DEPT. OF COMMERCE  
PATENT & TRADEMARK OFFICE

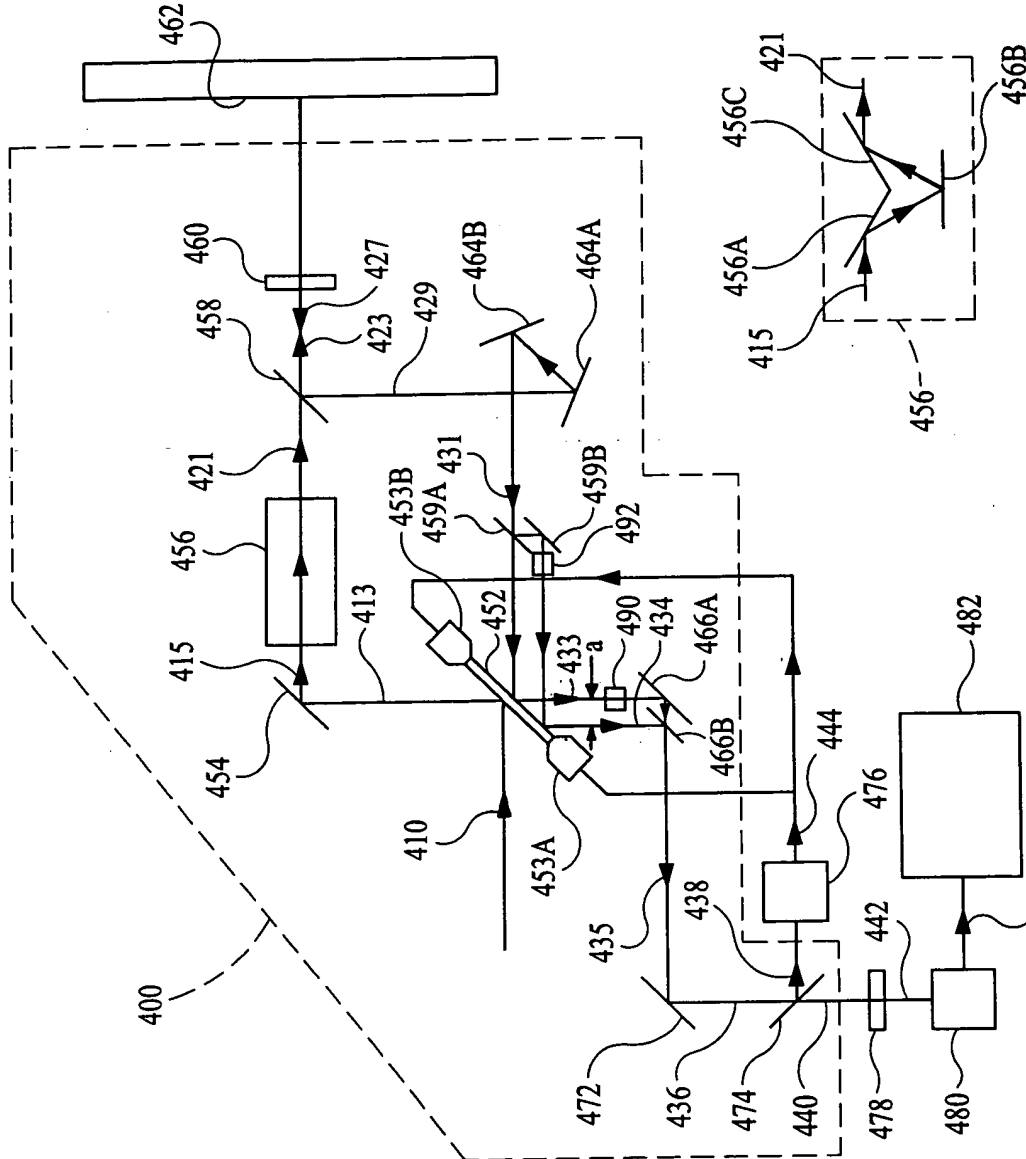


FIG. 5D

FIG. 5C

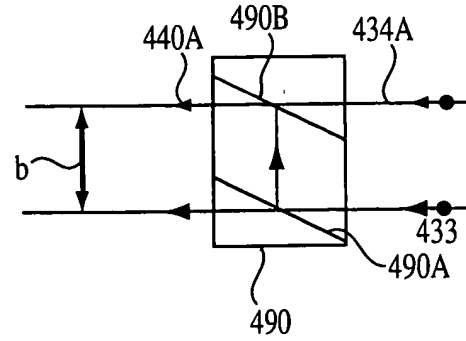


FIG. 5E

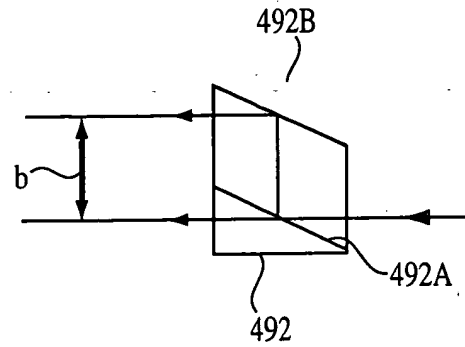


FIG. 5F

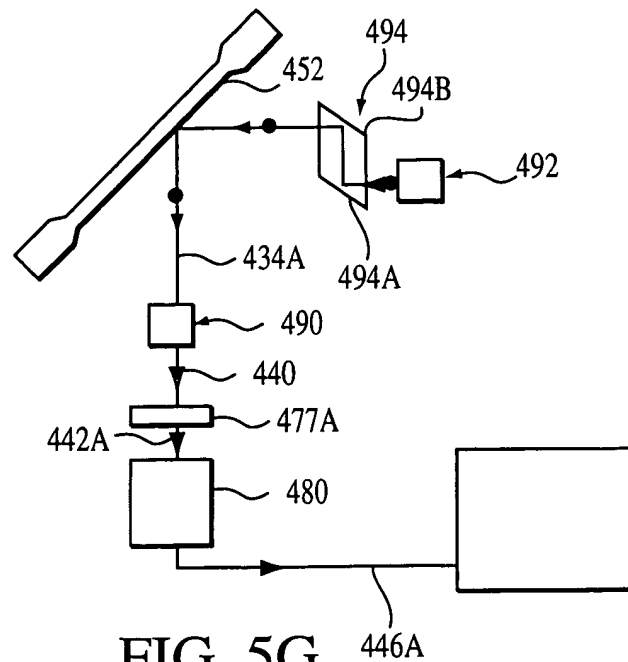
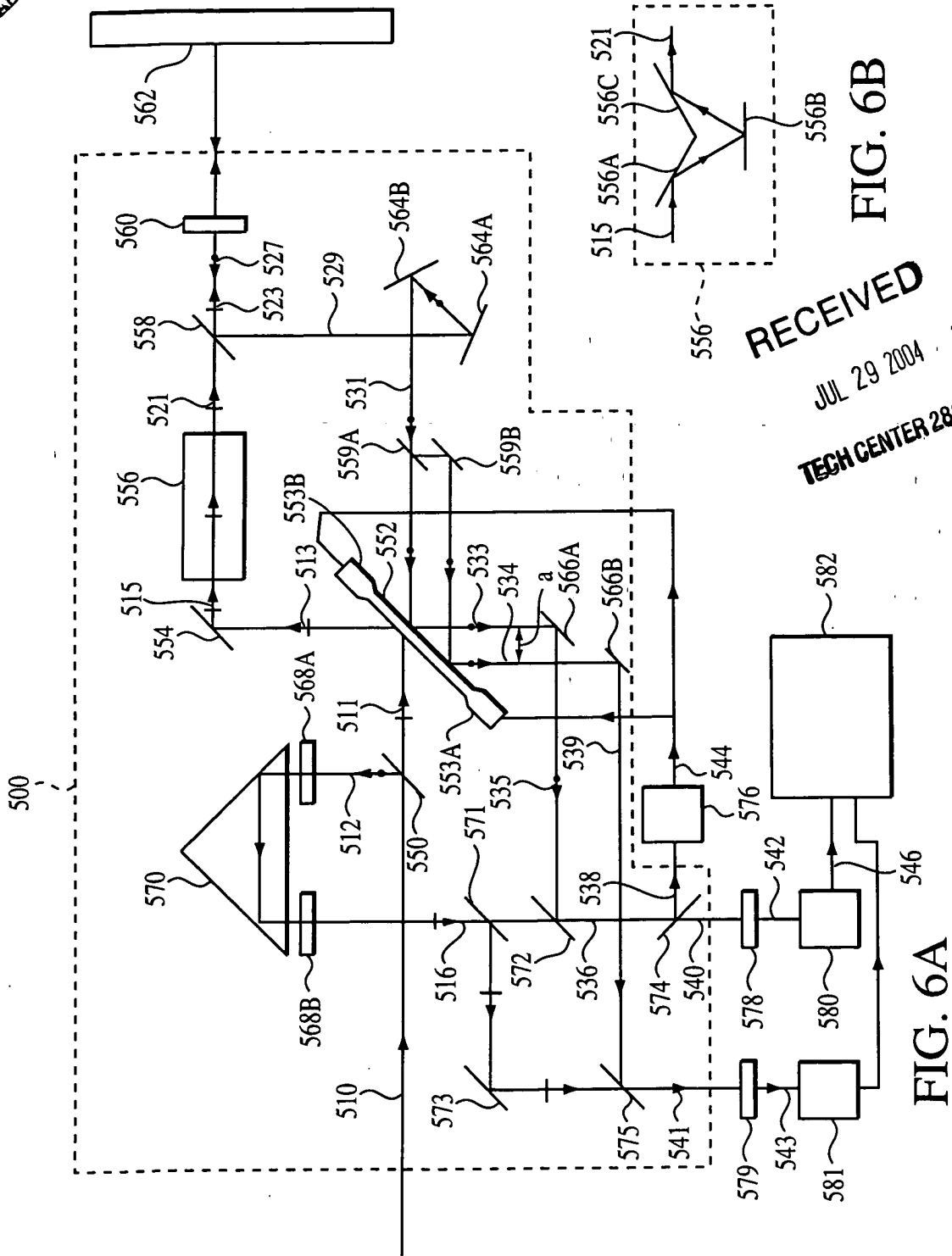
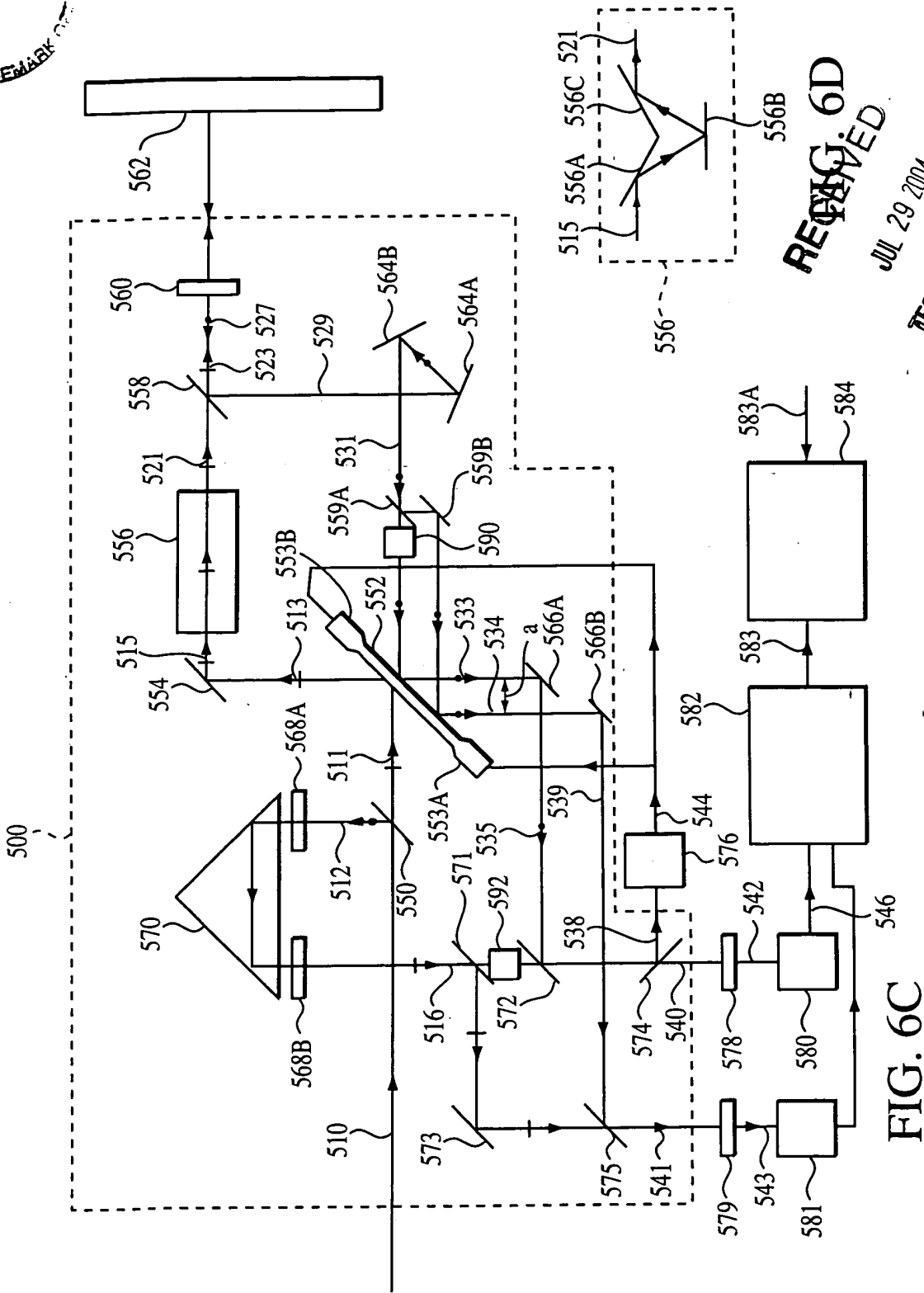


FIG. 5G





RECEIVED  
 JUL 29 2004  
 TECH CENTER 2800



JUL 29 2004

TECH CENTER 2800

RECEIVED  
FIG. 6D

FIG. 6C

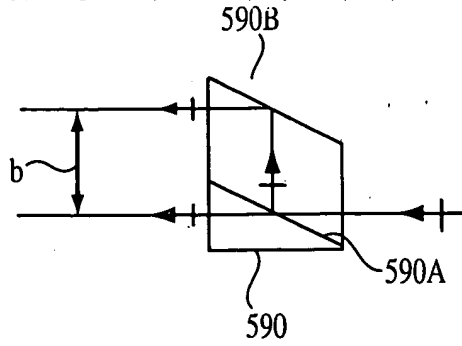


FIG. 6E

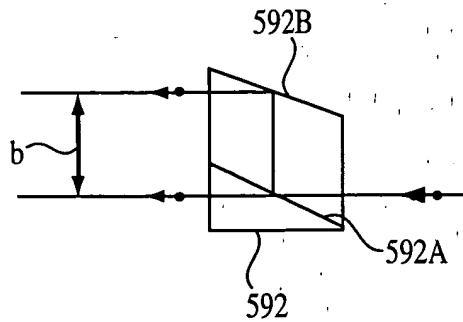


FIG. 6F

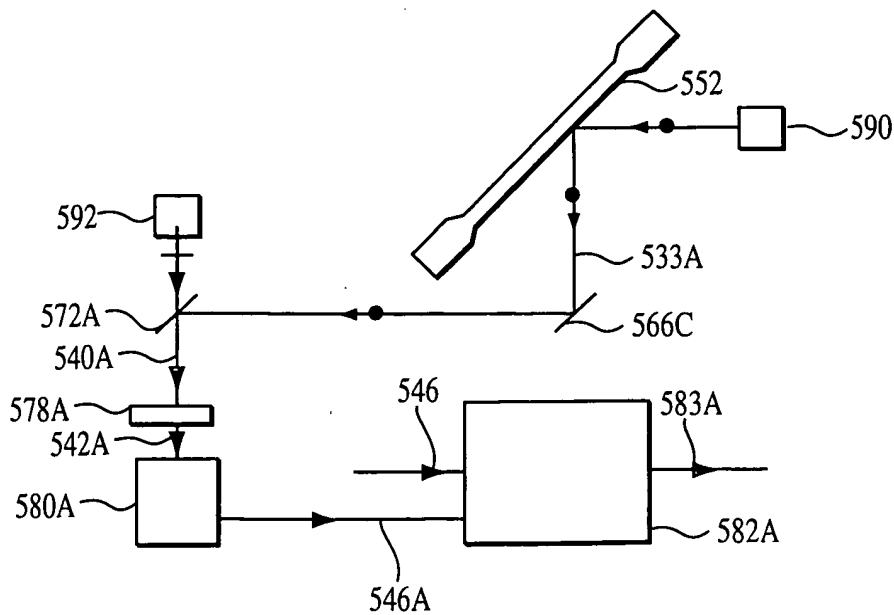


FIG. 6G

RECEIVED

JUL 29 2004

TECH CENTER 2600

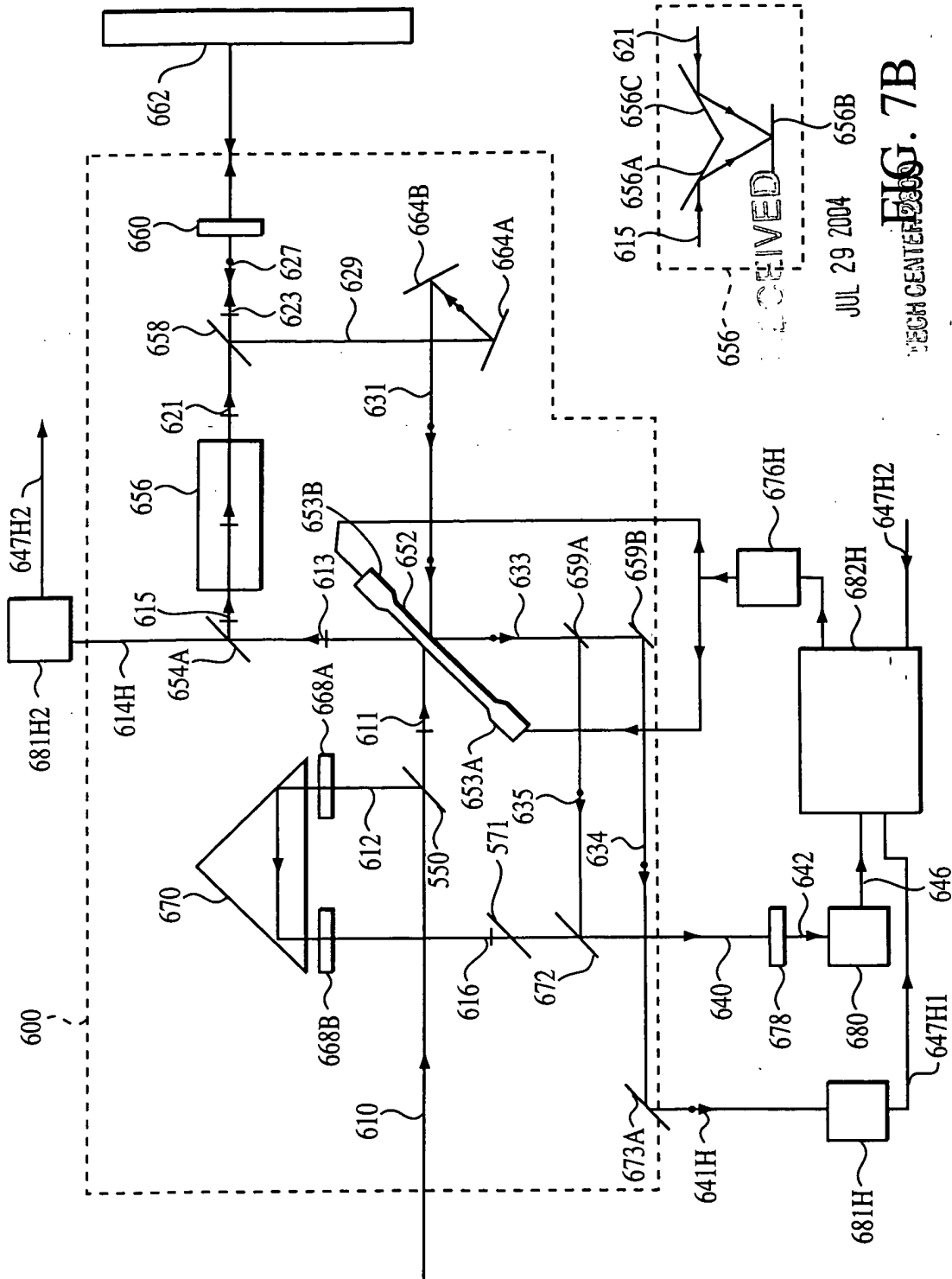


FIG. 7A

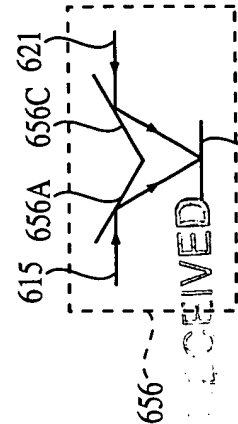
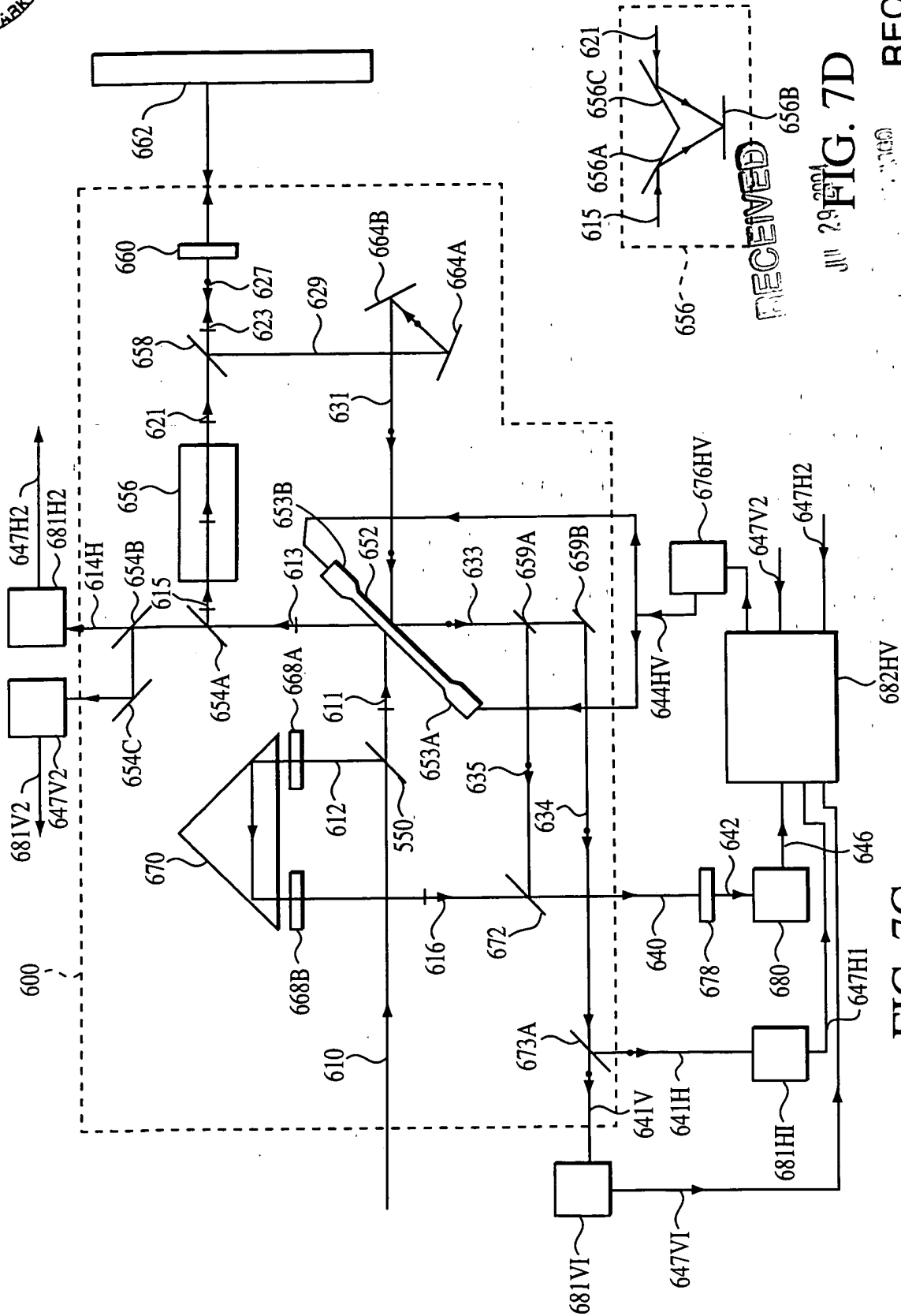


FIG. 7B



RECEIVED

JUL 29 2004

TECH CENTER 2800

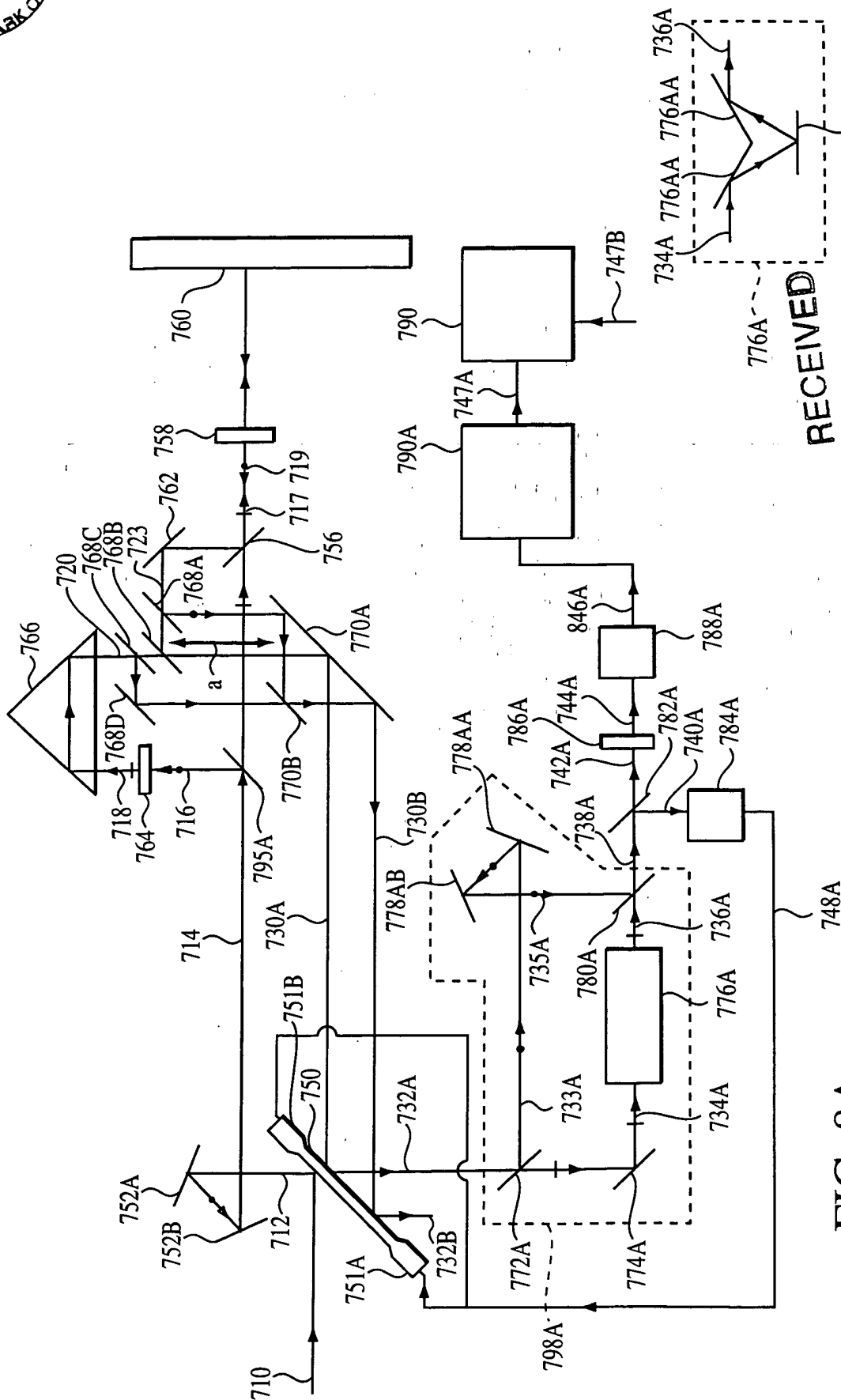


FIG. 8A

FIG. 8B

JUL 29 2004

TECH CENTER 2800

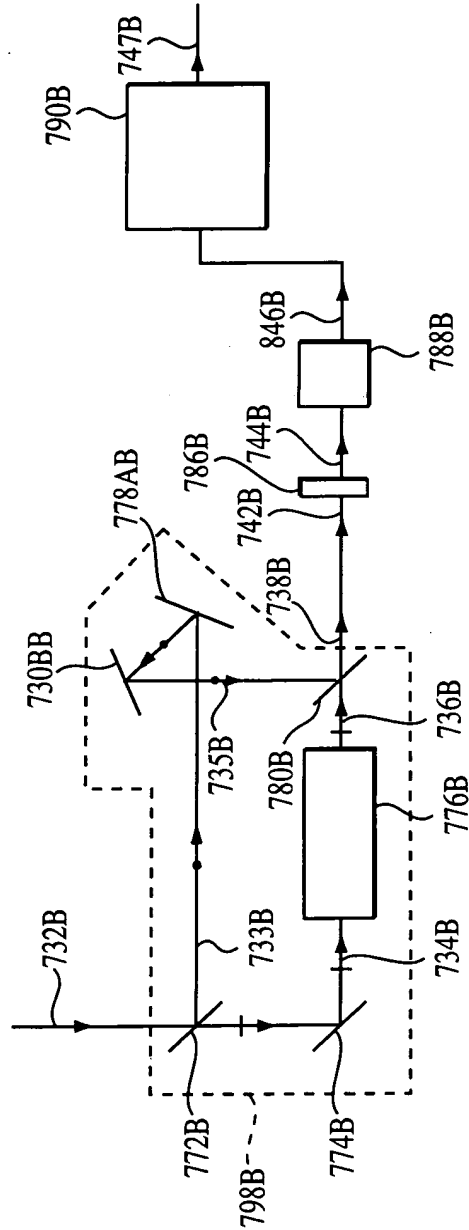


FIG. 8C

RECEIVED

JUL 29 2004

TECH CENTER 2800

Applicant(s): Henry A. Hill

INTERFEROMETRY SYSTEM HAVING A DYNAMIC BEAM  
STEERING ASSEMBLY FOR MEASURING ANGLE AND  
DISTANCE



RECEIVED  
JUL 27 2004  
OFFICE OF INTELLECTUAL PROPERTY

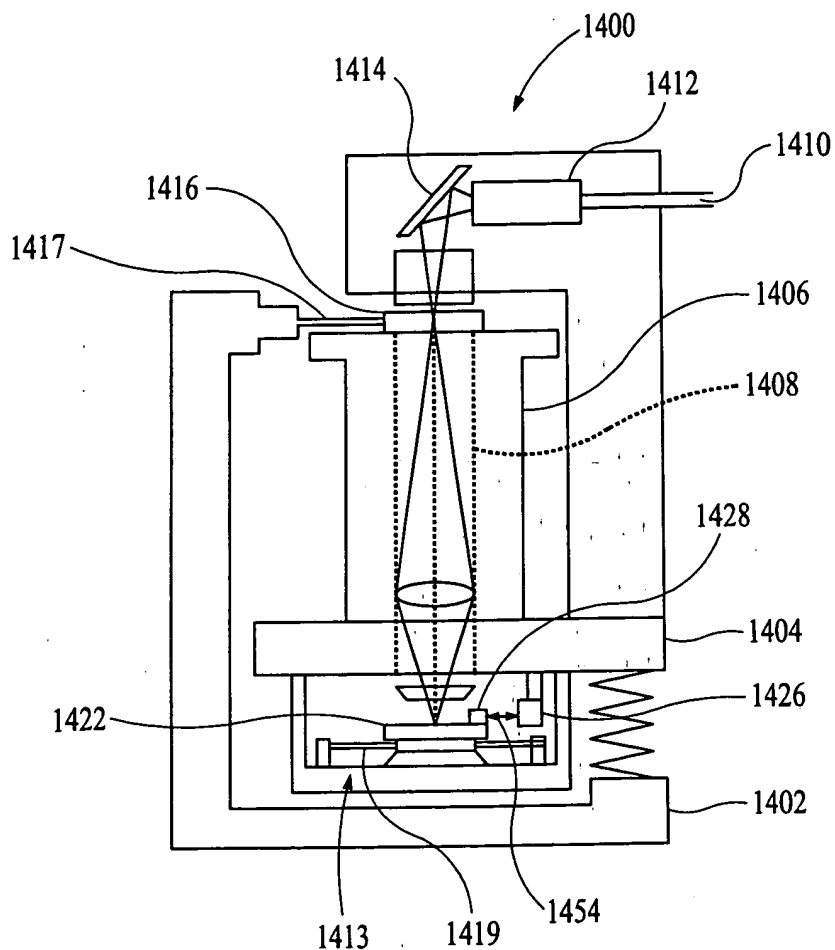
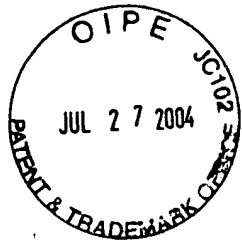


FIG. 9A





RECEIVED

JUL 29 2004

TEC

JUL 29 2004

TECH CENTER 2800

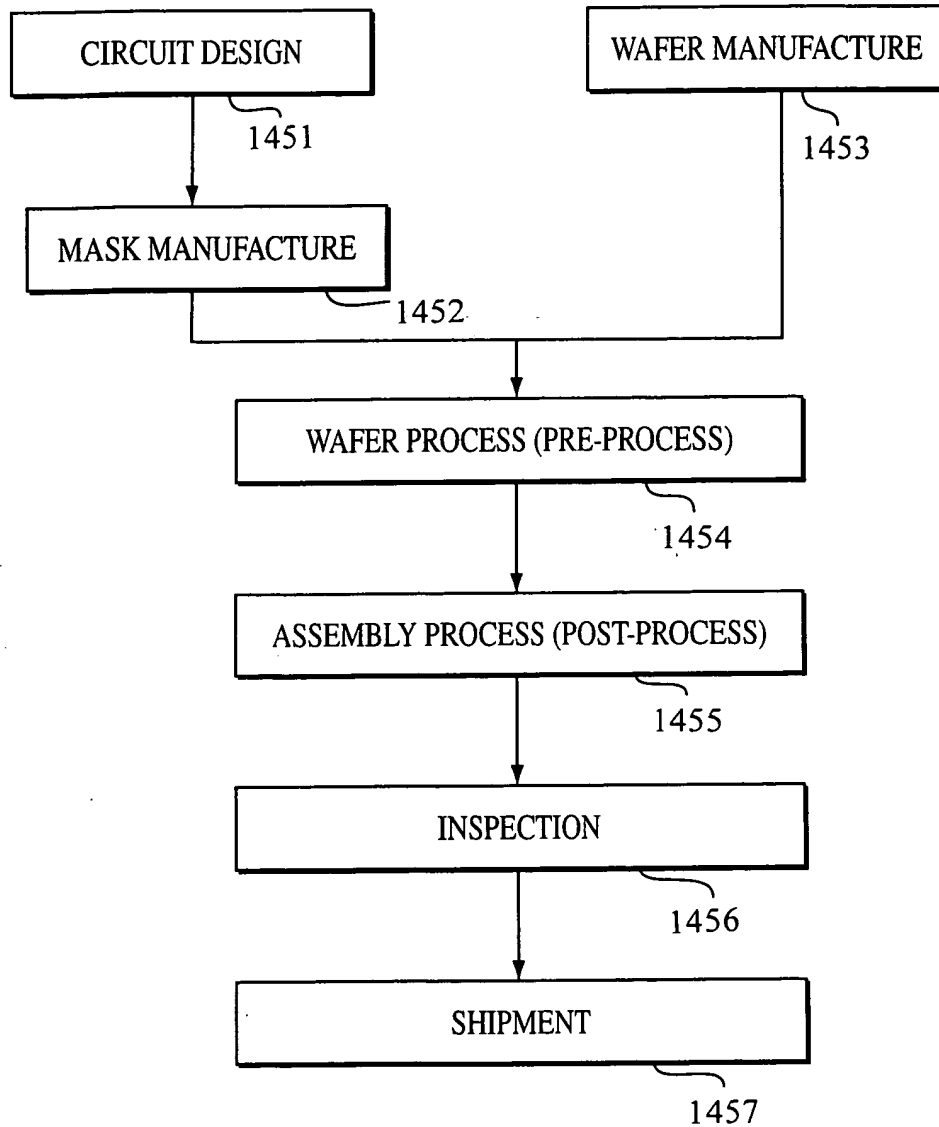


FIG. 9B



RECEIVED

JUL 29 2004

TECH CENTER 2800

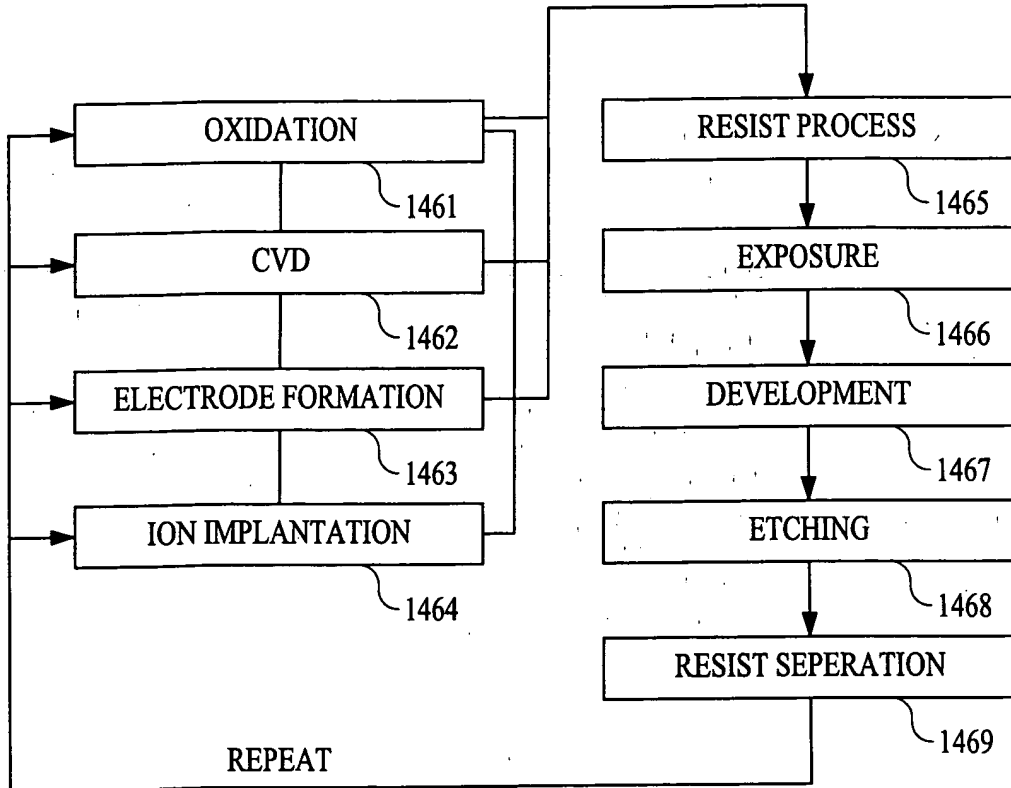
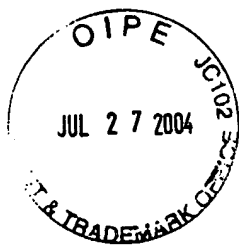


FIG. 9C



RECEIVED  
JUL 26 2004  
TECH CENTER 23800

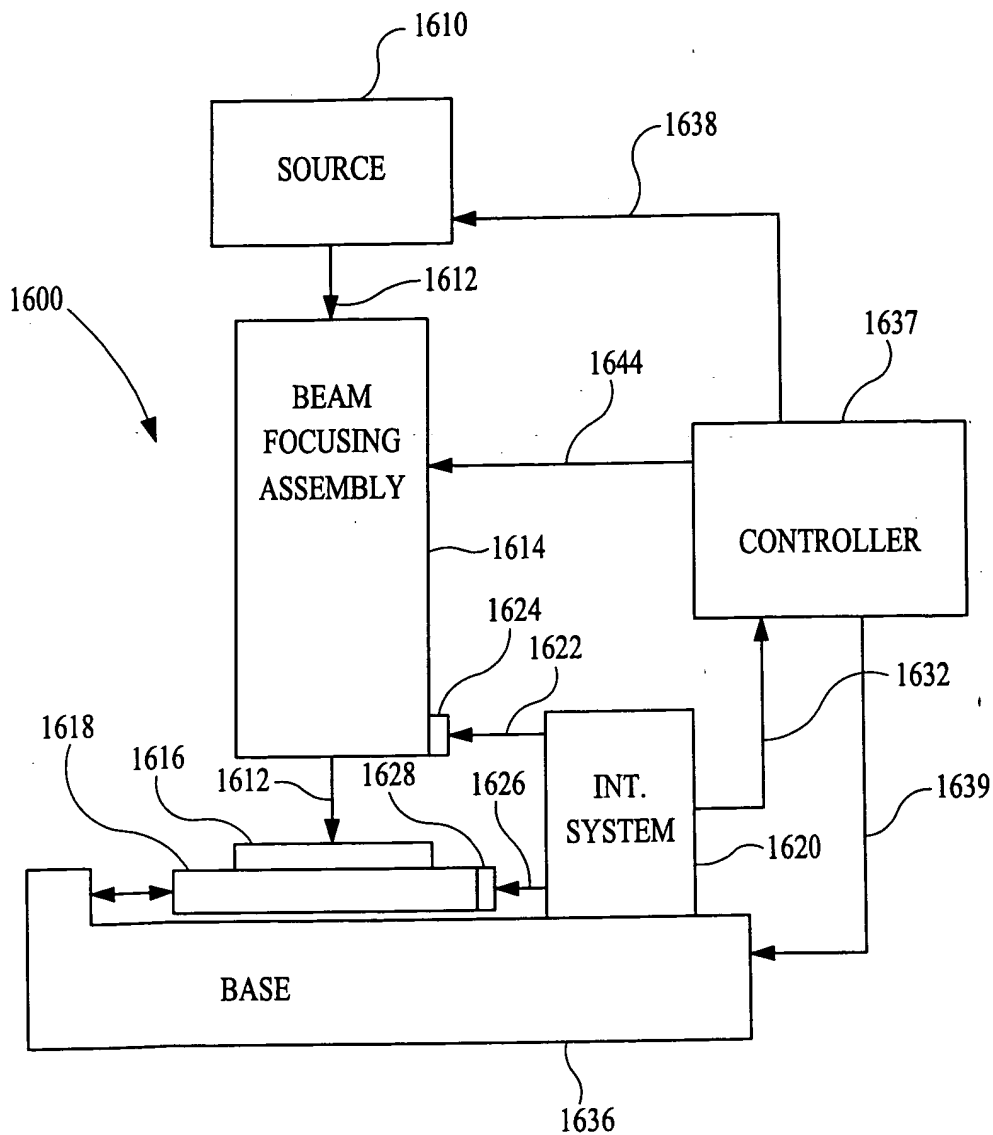


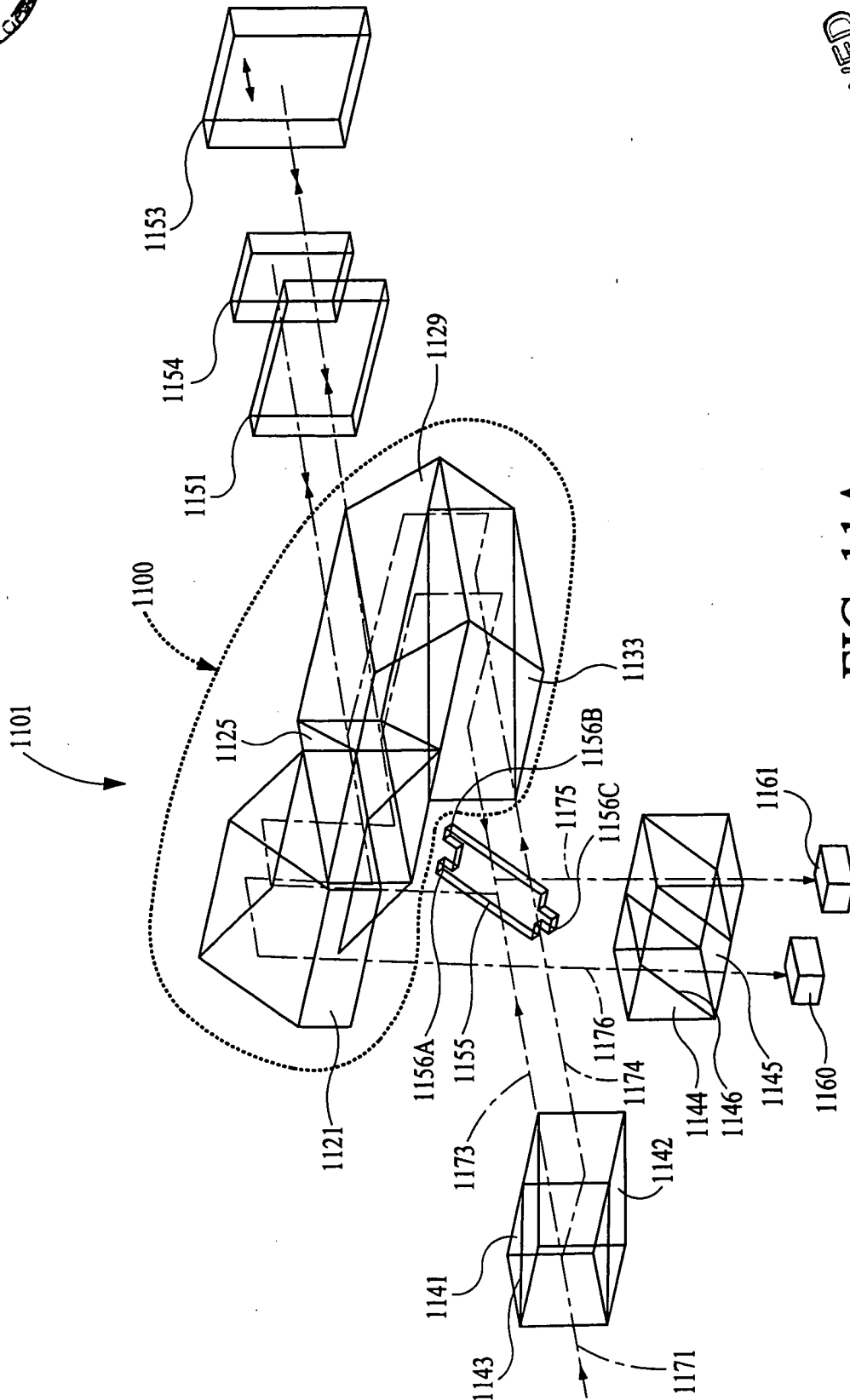
FIG. 10

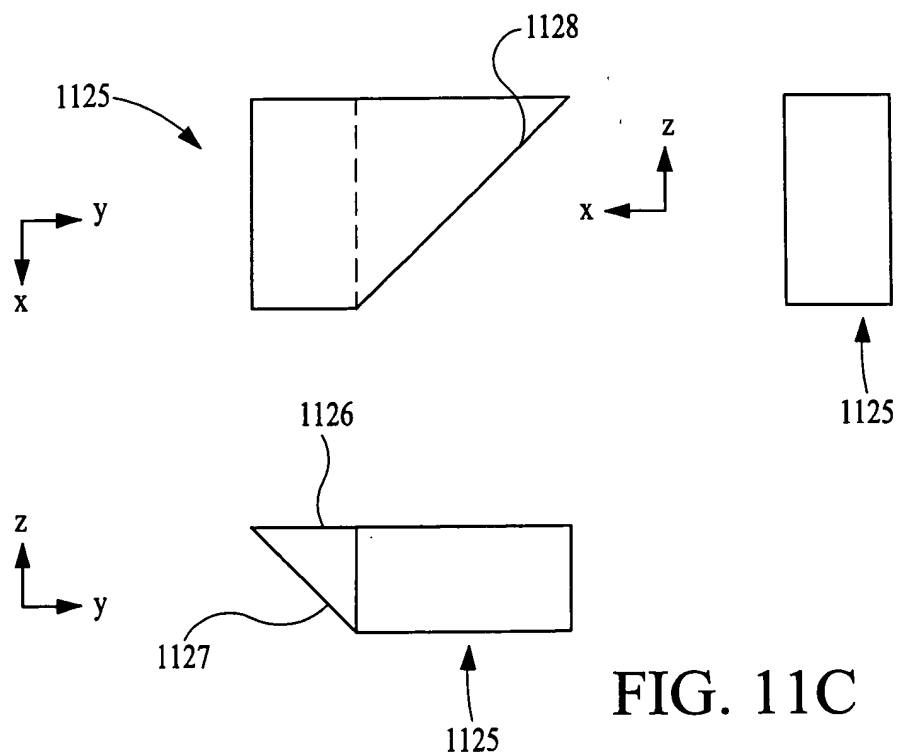
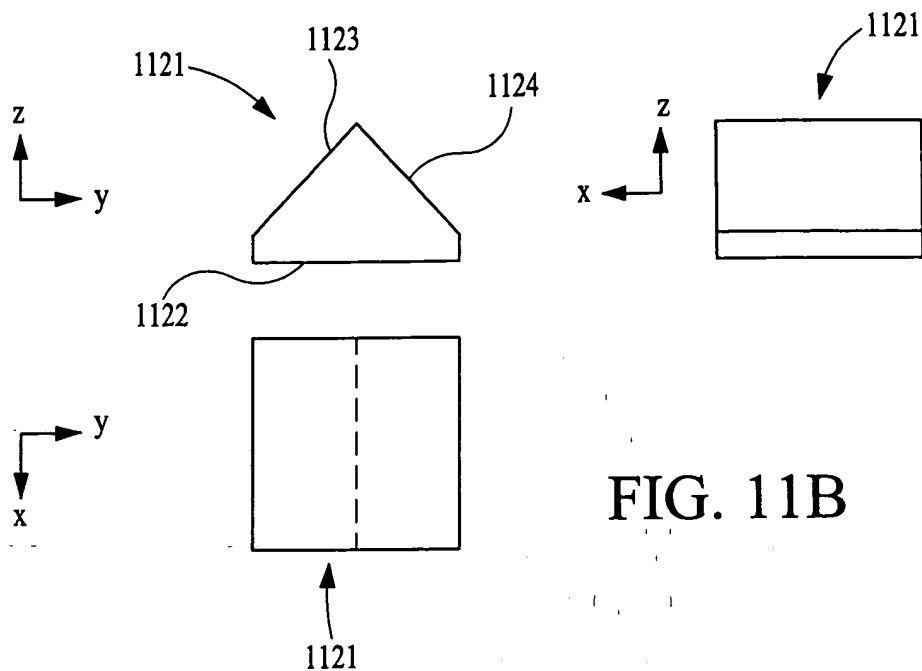


RECEIVED

JUL 29 2004

REF. CENTER 2230300





RECEIVED  
JUL 29 2004

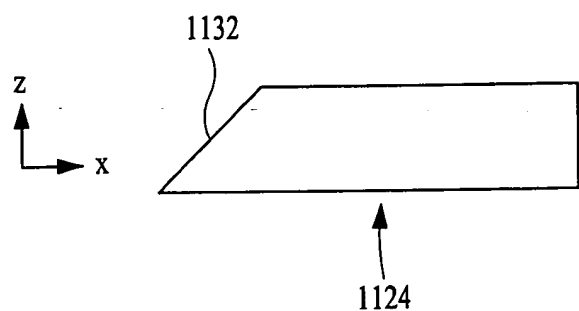
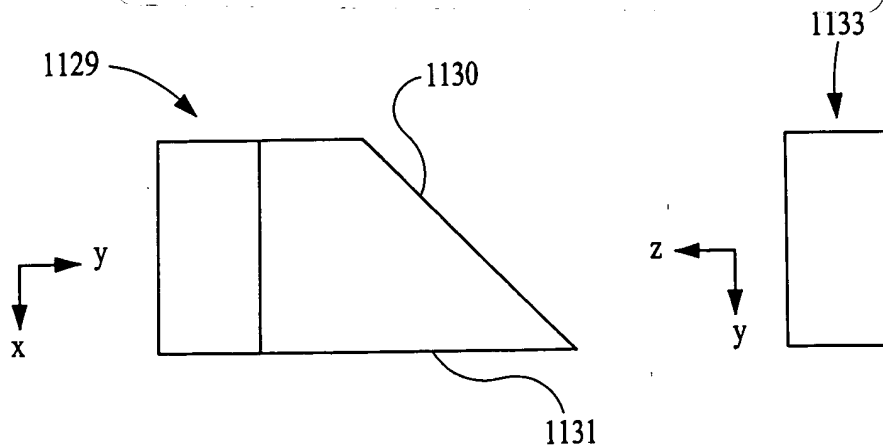


FIG. 11D

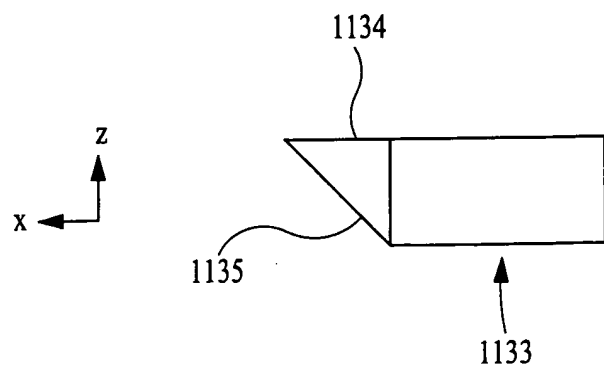
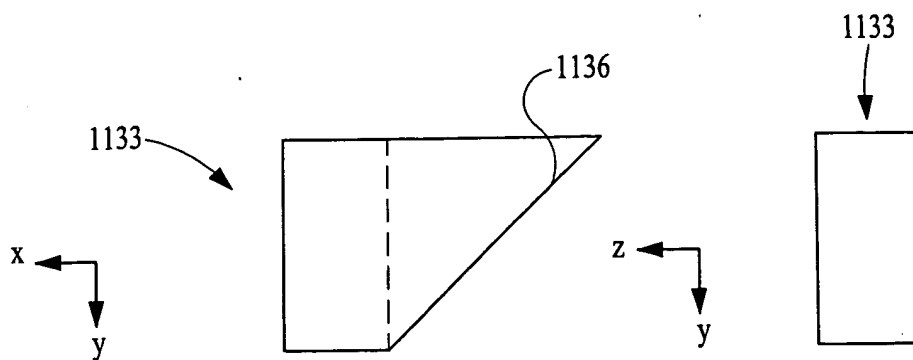


FIG. 11E

RECEIVED

JUL 29 2004

TECH CENTER 2800



RECEIVED  
JUL 29 2004  
TECH CENTER 2800

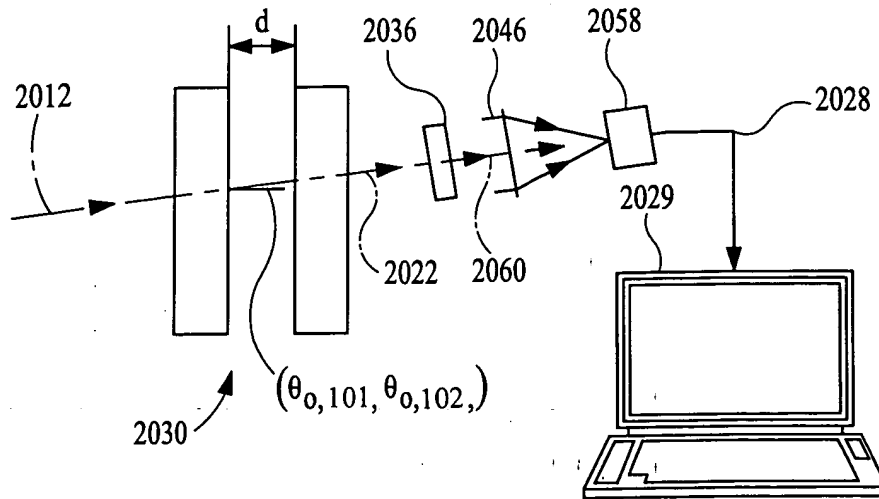


FIG. 12A

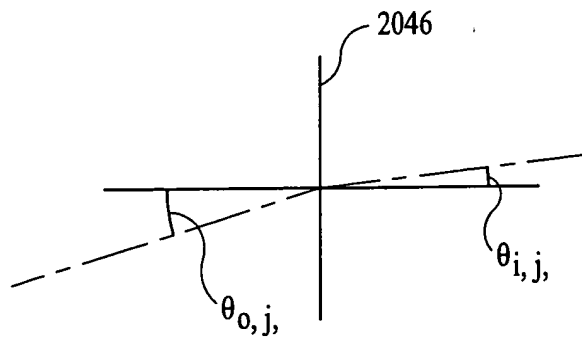


FIG. 12B



RECEIVED  
JUL 29 2004  
TECH CENTER 2300

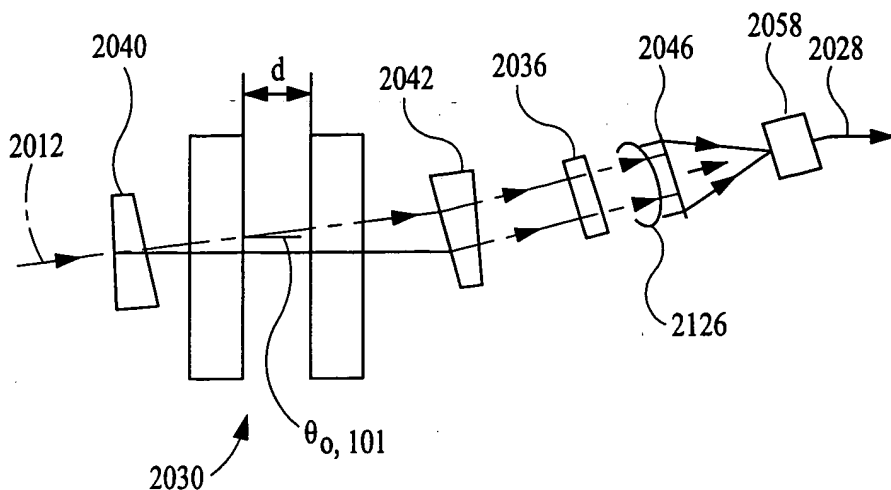


FIG. 13





RECEIVED  
JUL 29 2004  
FBI CENTER 2370

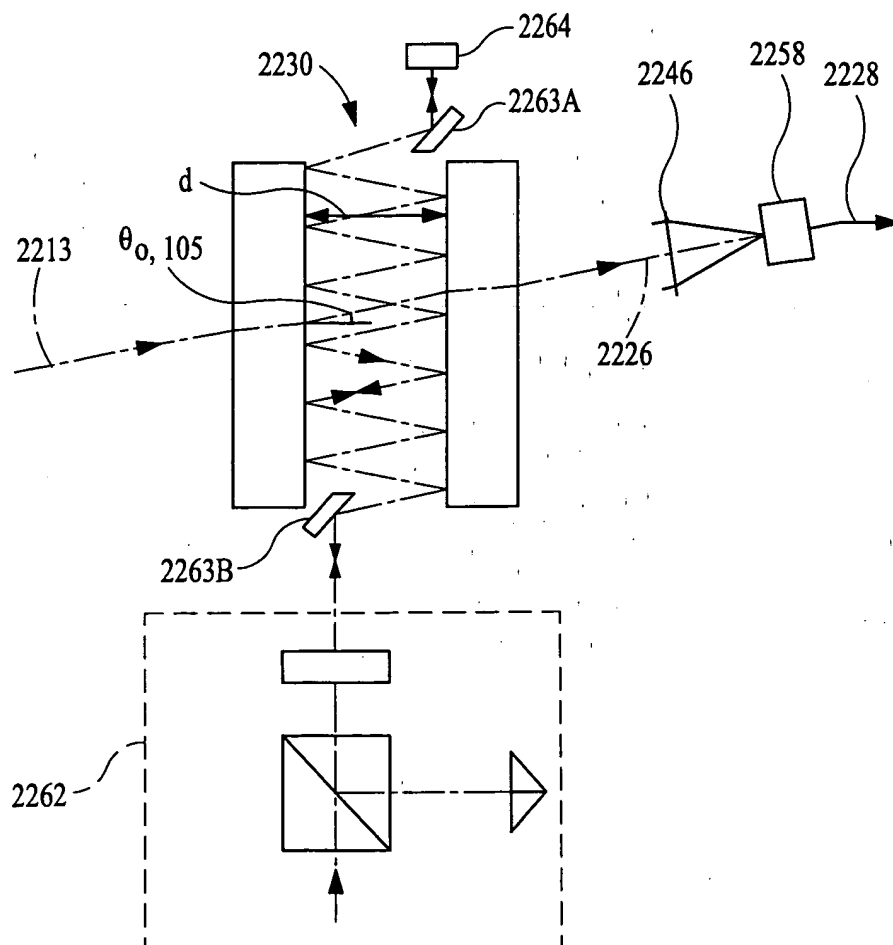


FIG. 14A



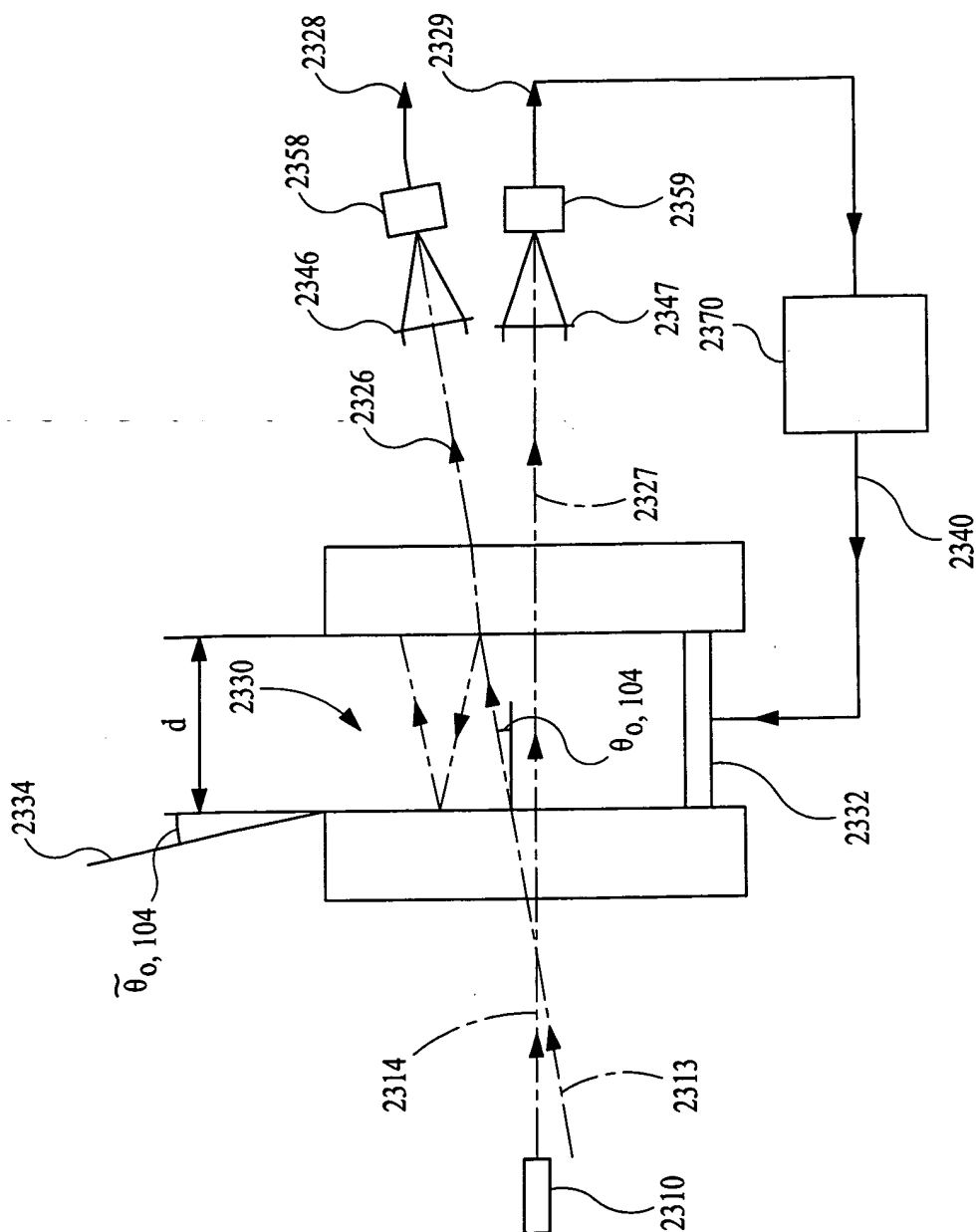


FIG. 15

RECEIVED  
JUL 29 2004  
TECH CENTER



RECEIVED

JUL 29 2004

TECH CENTER 2800

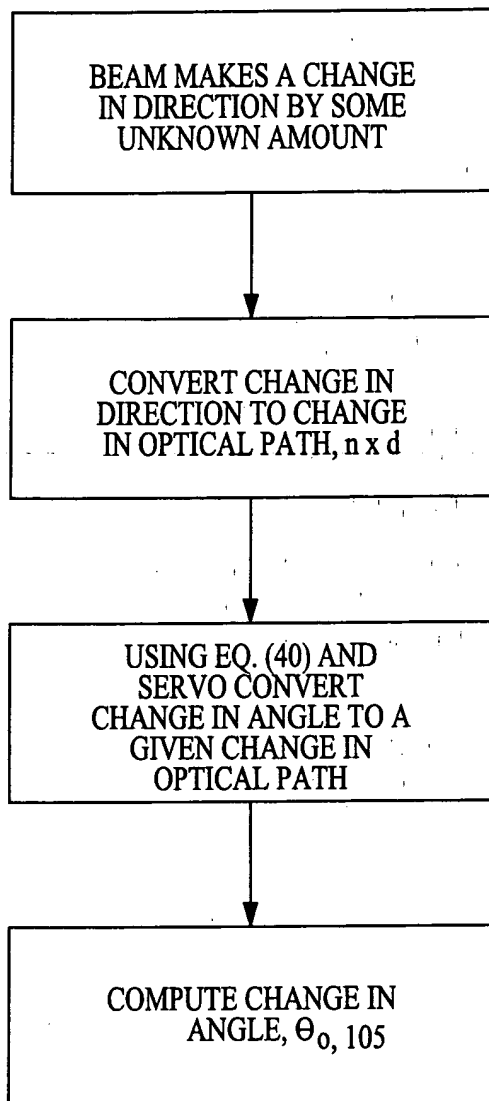


FIG. 16



RECEIVED

JUL 29 2004

TECH CENTER 2800

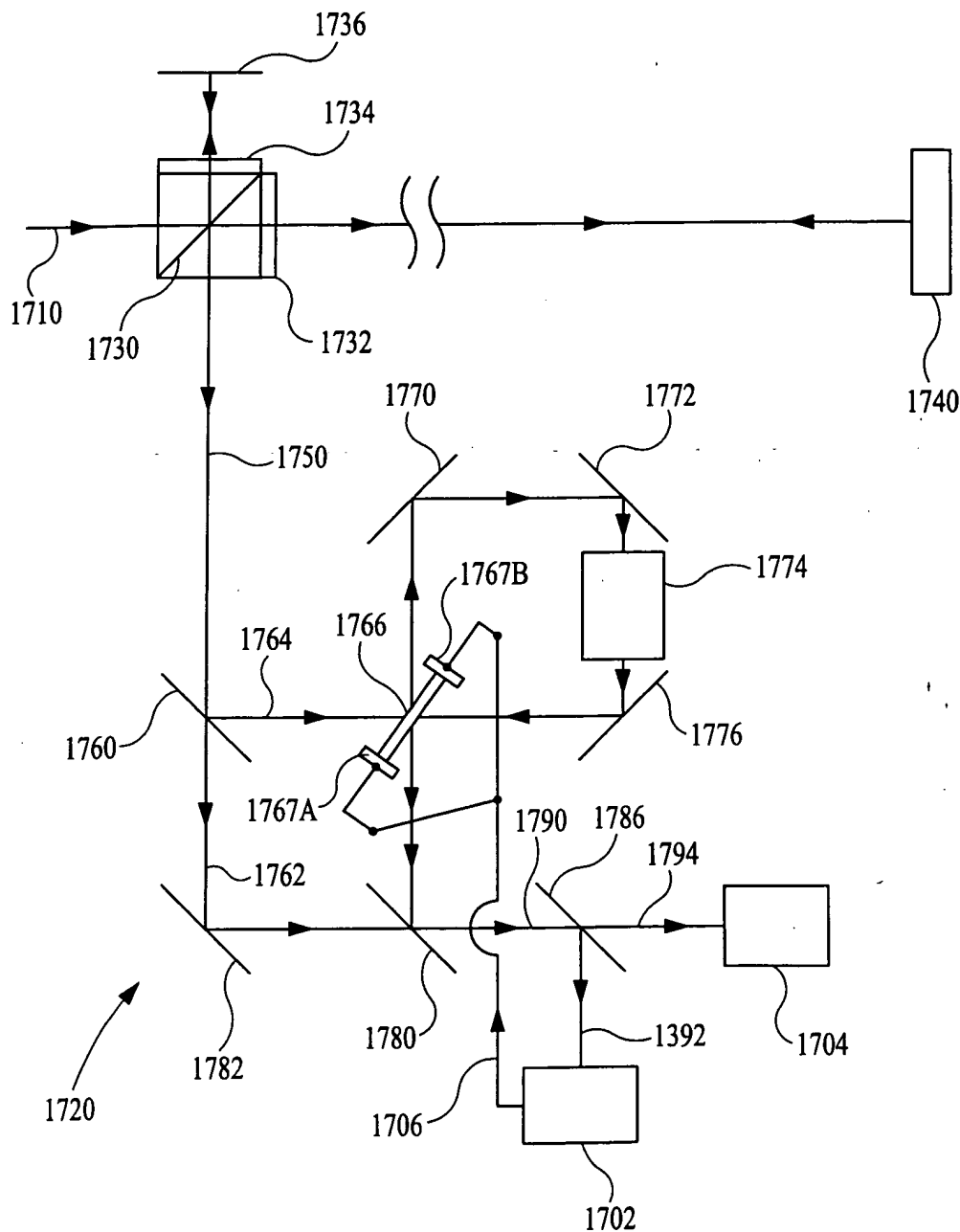


FIG. 17